ABSTRACT OF THE DISCLOSURE

There is disclosed methods and apparatus for generation of processed traffic. An environment may include a traffic generator, a network, a gateway and a traffic receiver. The abilities of the gateway may be tested by generating traffic from the traffic generator and transmitting it to the traffic receiver via the network and the gateway. Time constraints of processor-intensive processing may be avoided by holding or looping back traffic from the traffic generator so that the traffic may be transmitted as needed for a test.